

Attorney Docket No. TS1001

COPY OF PAPERS
ORIGINALLY FILED

#4 2122
73-2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of:

Dietrich Charisius, et al.

Application No. 09/945,081

Filed: **August 31, 2001**

For: METHODS AND SYSTEMS FOR
IMPROVING A WORKFLOW BASED ON
DATA MINED FROM PLANS CREATED
FROM THE WORKFLOW

) Group Art Unit: 2122

) Examiner: Not Yet Assigned

I hereby certify that this document is being deposited
with the United States Postal Service as first class mail
in an envelope addressed to: Commissioner for
Patents, Washington, D.C. 20231 on February 8,
2002.

Antionietta Musto
Antionietta Musto

RECEIVED

MAR 04 2002

Technology Center 2100

Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(1). A copy of the International Search Report, mailed on January 15, 2002, is enclosed.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Respectfully submitted,

Dated: February 8, 2002

By: *Thomas J. Burton*

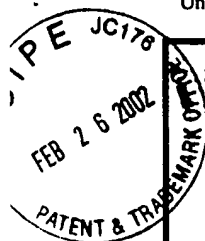
Thomas J. Burton
Registration No. 47,464
SONNENSCHN NATH & ROSENTHAL
P.O. Box 061080
Wacker Drive Station, Sears Tower
Chicago, Illinois 60606-1080
(312) 876-8000

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control no.



Substitute for form 1449A/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/945,081	
		Filing Date	August 31, 2001	
		First Named Inventor	Dietrich Charisius, et al.	
		Group Art Unit	2122	
		Examiner Name	Not Yet Assigned	
Sheet		of	Attorney Docket Number	TS100

COPY OF PAPERS
ORIGINALLY FILED

U.S. PATENT DOCUMENTS						
Examiner Initials*	CiteNo. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	US	5,890,133	A	ERNST	03/30/1999	Cols. 6-9, claims
	US	6,321,133	B1	SMIRNOV et al.	11/20/2001	Col. 14, Line 25, to Col. 15, Line 22
	US	6,334,146	B1	PARASNIS et al.	12/25/2001	
	US	6,308,224	B1	LEYMANN et al.	10/23/2001	
	US	6,278,977	B1	AGRAWAL et al.	8/21/2001	

RECEIVED
MAR 04 2002
Technology Center 2100

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		DE	19948028	A1	LEYMANN et al	5/31/2000		

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

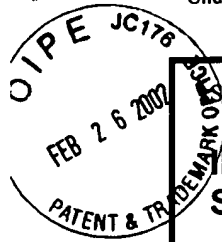
Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control no.



Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/945,081
		Filing Date	August 31, 2001
		First Named Inventor	Dietrich Charisius, et al.
		Group Art Unit	2122
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	TS1001
Sheet		of	

COPY OF PAPERS
ORIGINALLY FILED

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KAMMER, Peter J. et al., Requirements for Supporting Dynamic and Adaptive Workflow on the WWW.CSW '98 Workshop on Adaptive Workflow Systems, 1998.	

RECEIVED

MAR 04 2002

Technology Center 2100

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.